# Interagency and International Services – Technical/Process Capab

## PRODUCT LINES AND SERVICES

### WATER RESOURCES DEVELOPMENT

- Flood Control
- Shoreline and Coastal Protection
- Harbors and Navigation Channel
- Dams and Reservoirs
- Dredging
- Dredged Materials Management
- Cultural/Historical Compliance
- Ecosystem Planning, Development and Restoration
- Hydrodynamic and Water Quality Modeling
- Financial and Economic Analysis
- Reservoir and Basin Systems Analysis
- Flood Hazard Mitigation Planning
- Flood Insurance Studies and Flood Plain Mapping
- Geographic Information Systems (GIS)
- Dam System
- Watercraft Operation and Maintenance
- Watercraft Design, Acquisition, and Construction
- Wetland/Stream Restoration
- Storm-Water Design/Management
- Drought Management

### ENVIRONMENTAL REMEDIATION

- Environmental Monitoring
- Investigation/Analysis/Design
- Hazardous and Toxic Wastes
- Radioactive Wastes
- Ordnance and Explosives
- Community Relations
- Construction
- Wetlands Delineation
- Groundwater Modeling Systems
- GIS
- Chemical Containment Testing and Identification

### ENVIRONMENTAL RESTORATION

- Feasibility Studies
- NEPA Compliance
- Plan/Design Remediation
- Construction
- Ecosystem Restoration

### PLANNING

- Alternatives/Economic Analysis
- Environmental/Financial Planning
- Housing Analysis
- Master Planning
- Multi-objective Planning
- Noise Abatement Studies
- Recreation/Water Resources
- Strategic/Long-range Planning

## PRODUCT LINES AND SERVICES

### DESIGN AND CONSTRUCTION

- Anti-Terrorist Measuresl
- Aviation Infrastructure
- Bridges/Tunnels
- Chemical Plants
- Child Care Facilities
- Disposal Sites
- Facility Rehab/Renovation
- Fissile Storage Facilities
- Flood Control Structures
- Hardened Facilities
- Hazardous Waste Treatment Facilities
- Highways/Pavements
- Housing
- Intrusion Detection Systems
- Medical Facilities
- Multipurpose Buildings
- Port Facilities
- Power Production
- Prisons
- Railroads
- Schools
- Secure Facilities
- Shore/Harbor Protection
- Space Launch Facilities
- Transmitter Facilities
- Underground Facilities
- Waste Treatment Facilities
- Water Treatment Facilities

### PROGRAM/PROJECT MANAGEMENT

- Architect-Engineer Contract Management
- Configuration Management
- Customer Care and Coordination
- Life Cycle Costs
- Performance Monitoring Reports
- Quality Assurance/Control
- Scope/Schedule

### PROCUREMENT AND CONTRACTING

- Alternate Dispute Resolution
- Architect / Engineering Services
- Construction
- Design-Build
- Equipment / Supplies
- Facilities Management
- Job Order Contracting
- Partnering
- Third Party Contracting

## PRODUCT LINES AND SERVICES

### REAL ESTATE

- Acquisition/Disposal
- Appraisal/Leasing/Management

### OPERATIONS AND MAINTENANCE

- Military Installations
- Housing, Roads, Utilities,
- Hospitals, Industrial Facilities
- Hydropower
- Locks/Dams/Ports
- Recreation Sites

### RESEARCH AND DEVELOPMENT

- Coastal Engineering
- Cold Regions
- Construction
- Economic/Social
- Environmental
- Geotechnical
- Hydraulic
- Hydrology
- Mapping
- Remote Sensing
- Security Measures
- Structures

### DISASTER RESPONSE SUPPORT

- Civil Military Emergency Planning (CMEP)
- Emergency Preparedness and Flood Fighting Response
- Damage Surveys
- Design and Construction
- Disaster Recovery
- Post Disaster Mitigation Planning
- Urban Search and Rescue
- Marine Disaster Command and Control
- Media/Community Relations
- Rapid Needs Assessment (RATS)
- Drought Assistance Planning and Remediation
- Rehabilitation of Flood Control Projects
- CORPS Visibility Items
- FEMA Mission Assignments
- 26 Disaster Pre-scripted MAs
- Advance Measures
- Emergency Power Team (PRT)
- War Fighter (FFE) Support

### TRAINING

- Consensus Building/Conflict Mgmt
- Facility Construction Related
- Water Resource Related
- Capacity Development

## PRODUCT LINES AND SERVICES

### SPECIALIZED TECHNICAL SUPPORT

- ERDC Laboratories
- Technical Centers of Expertise
- HTRW Rapid Response Team
- Regional Technical Specialist (RTS)
- Subject Matter Experts (SME)
- Communities of Practice (CoP)
- Geotechnical Materials Testing and Analysis
- Geotechnical and Environmental
- Subsurface Investigations

*•The US Army Corps of Engineers (USACE), through its Interagency and International Services (IIS) Program provides reimbursable technical assistance to non-Dod Federal, state and local agencies, Tribal nations, private Industry, and foreign governments*

*•USACE support to other agencies helps them meet their program challenges while avoiding duplication of Federal capabilities and agency start up and closeout activities. Under the USACE IIS program, state and local governments are able to access Corps unique support capabilities*

*•The IIS program also enables other Government agencies and the private sector to access cost-saving technologies and expertise from USACE laboratories and technical centers of expertise.*

*•USACE, through its IIS program, functions largely as a Federal contract manager using the talents of the private sector to accomplish actual design and construction tasks. Highly competent Federal management support and private sector technical support is a combination that best serves the*